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Kathryn Marley

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ATTY DOCKET: 3COM 2487-82-15-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

Brian E. McGinnis et al.

Application No.: 10/019,988

Confirmation No. 5980

Filed: 24 July 2002

Title: Method and System for Network Management

Commissioner for Patents Washington, D.C. 20231

Group Art Unit: 2153

Examiner:

unknown

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APR 2 9 2003

echnology Center 2100

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- A copy of each cited document as required by 37 C.F.R. §1.98. Copies are not submitted of documents previously submitted by the applicant in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d)(1), with an information disclosure statement submitted in the parent application which complies with the Sept. 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).
 - PTA Statement under 37 C.F.R. §704(d). Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

continued prosecution application under § 1.53(d); OR (2) It is being filed within 3 months of entry of a national stage; OR (3) It is being filed before the mailing date of the first Office Action on the merits, OR (4) It is being filed before the mailing date of the first Office Action after the filing Request for Continued Examination under 37 C.F.R. §1.114. 37 C.F.R. §1.97(c). Although it may not qualify under subsection (b), this statement quantier 37 C.F.R. §1.97, subsection (c) because: (1) It is being filed before the mailing date of a FINAL office action, a Notice of Allow or an action that otherwise closes prosecution in the subject application, whice occurs first. AND (check at least one of the following) (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e). OR (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p). 37 C.F.R. §1.97(d). Although it may not qualify under subsection (b) or (c), this state qualifies under 37 C.F.R. §1.97, subsection (d) because: (1) It is being filed on or before payment of the issue fee; AND (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e); AND	. 🗸	37 C.	F.R. §1.97(b). This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
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 37 C.F.R. § 1.97(d). Although it may not qualify under subsection (b) or (c), this state qualifies under 37 C.F.R. §1.97, subsection (d) because: (1) It is being filed on or before payment of the issue fee; AND (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e); AND 			(1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).
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(3) It is accompanied by the \$180 fee set form in 37 C.F.R. §1.17(p).		(3)	It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Mark A. Haynes, Reg. No. 30,846

HAYNES BEFFEL & WOLFELD LLP

Date: 22 April 2003

P.O. Box 366 Half Moon Bay, CA 94019

Telephone: (650) 712-0340 Facsimile: (650) 712-0263

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet of 2

Complete if Known				
Application Number	10/019,988			
Filing Date	24 July 2002			
First Named Inventor	Brian E. McGinnis			
Group Art Unit	2153			
Examiner Name	unknown			
Attorney Docket Number	3COM 2487-3			

1				U.S. PATENT DOCU	IMENTS	
Examiner Initials	Cite No.1	U.S. Patent Document Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	4,881,263		Herbison et al.	11-14-1989	
	A2	5,426,421		Gray	06-20-1995	
	A3	5,577,209		Boyle et al.	11-19-1996	
	A4	5,606,668	Ī	Shwed	02-25-1997	
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	A6	5,740,375		Dunne et al.	04-14-1998	
	A7	5,870,561		Jarvis et al.	02-09-1999	
	A8	5,872,928		Lewis et al.	02-16-1999	
	A9	5,889,953		Thebaut et al.	03-30-1999	
	A10	5,893,083		Eshghi et al.	04-06-1999	
	A11	5,905,900		Combs et al.	05-18-1999	
	A12	6,000,045		Lewis	12-07-1999	RECEIVED
	A13					
	A14					APR 2 9 2003
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	A16					Toohnology Contor 2100
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	FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ₆	
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/019,988 Filing Date 24 July 2002 **First Named Inventor** Brian E. McGinnis 2153 Group Art Unit **Examiner Name** unknown 3COM 2487-3 Attorney Docket Number

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<u>E</u> /		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	TENNENHOUSE, DAVID L., et al., "A Survey of Active Network Research," IEEE Communications Magazine, Vol. 35, No. 1, pp80-86, January 1997.	
	C2	TENNENHOUSE, DAVID L., et al., "Towards an Active Network Architecture," Computer Communication Review, Vol. 26, No. 2, April 1996 (first delivered January 1996).	
	C3	ALEXANDER, D. SCOTT, et al., "Active Bridging," ACM SIGCOMM Computer Communication Review, Vol. 27, No. 4, October 1997.	
	C4	AGHA, GUL A., et al., "Modular Heterogeneous System Development: A Critical Analysis of Java," Seventh Heterogeneous Computing Workshop March 30, 1998, Orlando, Florida, 12 pages.	
	C5	MAZUMDAR, SUBRATA, et al., "Design of Protocol Independent Management Agent to Support SNMP and CMIP Queries," Third International Symposium on Integrated Network Management, San Francisco, CA, April 1993, 23 pages.	
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